

WHAT IS CLAIMED IS:

Sub
A-12

1. A disk drive unit with which a disk medium is to be mounted for access, wherein

in the vicinity of a disk insertion and discharge slot of a panel into and from which said disk medium is inserted and discharged, a felt member for blindfolding is provided which has a slit for insertion of the disk medium along a longitudinal direction of said discharge slot, and

10 a plurality of slits are provided for every predetermined interval in a direction perpendicular to said slit of said felt member.

2. The disk drive unit as set forth in claim 1, wherein

5 a member for preventing scratches of said disk medium is provided at an edge portion of said disk insertion and discharge slot so as to face said disk medium.

3. The disk drive unit as set forth in claim 2, wherein

5 said scratch prevention member is formed to be convex and is disposed at the edge portion of said disk insertion and discharge slot so as to slightly project

to the side of said disk insertion and discharge slot so that only a part of a data surface of said disk medium comes into contact with the scratch prevention member.

4. The disk drive unit as set forth in claim 2,
wherein

5 said scratch prevention member is a roller
ratably disposed at said panel and is disposed at the edge portion of said disk insertion and discharge slot so as to slightly project to the side of said disk insertion and discharge slot so that only a part of a data surface of said disk medium comes into contact with the scratch prevention member.

10 5. The disk drive unit as set forth in claim 2,
wherein

5 said scratch prevention member is formed of a material whose hardness is lower than hardness of said disk medium.

6. A disk drive unit with which a disk medium is to be mounted for access, wherein

5 a member for preventing scratches of said disk medium is provided at an edge portion of a disk insertion and discharge slot into and from which said disk medium is inserted and discharged so as to face said disk medium.

7. The disk drive unit as set forth in claim 6,
wherein

5 said scratch prevention member is formed to be
convex and is disposed at the edge portion of said disk
insertion and discharge slot so as to slightly project
to the side of said disk insertion and discharge slot so
that only a part of a data surface of said disk medium
comes into contact with the scratch prevention member.

8. The disk drive unit as set forth in claim 6,
wherein

5 said scratch prevention member is a roller
ratably disposed at said panel and is disposed at the
edge portion of said disk insertion and discharge slot
so as to slightly project to the side of said disk
insertion and discharge slot so that only a part of a
data surface of said disk medium comes into contact with
the scratch prevention member.

10 9. The disk drive unit as set forth in claim 6,
wherein

5 said scratch prevention member is formed of a
material whose hardness is lower than hardness of said
disk medium.

10. In a disk drive unit with which a disk medium is

to be mounted for access, a panel structure having a disk insertion and discharge slot into and from which said disk medium is inserted and discharged, wherein

5 in the vicinity of the disk insertion and
discharge slot of a panel into and from which said disk
medium is inserted and discharged, a felt member for
blindfolding is provided which has a slit for insertion
of the disk medium along a longitudinal direction of
10 said discharge slot, and

a plurality of slits are provided for every predetermined interval in a direction perpendicular to said slit of said felt member.

11. The panel structure of a disk drive unit as set forth in claim 10, wherein

a member for preventing scratches of said disk medium is provided at an edge portion of said disk insertion and discharge slot so as to face said disk medium.

12. The panel structure of a disk drive unit as set forth in claim 11, wherein

said scratch prevention member is formed to be convex and is disposed at the edge portion of said disk insertion and discharge slot so as to slightly project to the side of said disk insertion and discharge slot so that only a part of a data surface of said disk medium

comes into contact with the scratch prevention member.

13. The panel structure of a disk drive unit as set forth in claim 11, wherein

said scratch prevention member is a roller
ratably disposed at said panel and is disposed at the
edge portion of said disk insertion and discharge slot
so as to slightly project to the side of said disk
insertion and discharge slot so that only a part of a
data surface of said disk medium comes into contact with
the scratch prevention member.

14. The panel structure of a disk drive unit as set forth in claim 11, wherein

said scratch prevention member is formed of a
material whose hardness is lower than hardness of said
disk medium.

15. An information processing device having a disk
drive unit with which a disk medium is to be mounted for
access, wherein

in the vicinity of a disk insertion and discharge
slot of a panel in said disk drive unit into and from
which said disk medium is inserted and discharged, a
felt member (for blindfolding) is provided which has a
slit for insertion of the disk medium along a
longitudinal direction of said discharge slot, and

10 a plurality of slits are provided for every predetermined interval in a direction perpendicular to said slit of said felt member.

16. The information processing device as set forth in claim 15, wherein

a member for preventing scratches of said disk medium is provided at an edge portion of said disk insertion and discharge slot in said disk drive unit so as to face said disk medium.

5 17. The information processing device as set forth in claim 16, wherein

said scratch prevention member is formed to be convex and is disposed at the edge portion of said disk insertion and discharge slot so as to slightly project to the side of said disk insertion and discharge slot so that only a part of a data surface of said disk medium comes into contact with the scratch prevention member.

18. The information processing device as set forth in claim 16, wherein

5 said scratch prevention member is a roller ratably disposed at said panel and is disposed at the edge portion of said disk insertion and discharge slot so as to slightly project to the side of said disk insertion and discharge slot so that only a part of a

data surface of said disk medium comes into contact with the scratch prevention member.

10

19. The information processing device as set forth in claim 16, wherein

said scratch prevention member is formed of a material whose hardness is lower than hardness of said
5 disk medium.

20. An information processing device having a disk drive unit with which a disk medium is mounted for access, wherein

a member for preventing scratches of said disk medium is provided at an edge portion of a disk insertion and discharge slot in a panel of said disk drive unit into and from which said disk medium is inserted and discharged so as to face said disk medium.

21. The information processing device as set forth in claim 20, wherein

said scratch prevention member is formed to be convex and is disposed at the edge portion of said disk insertion and discharge slot so as to slightly project to the side of said disk insertion and discharge slot so that only a part of a data surface of said disk medium comes into contact with the scratch prevention member.

22. The information processing device as set forth in
claim 21, wherein

5 said scratch prevention member is a roller
/ 0 5 7 4
ratably disposed at said panel and is disposed at the
edge portion of said disk insertion and discharge slot
so as to slightly project to the side of said disk
insertion and discharge slot so that only a part of a
data surface of said disk medium comes into contact with
the scratch prevention member.

10
23. The information processing device as set forth in
claim 21, wherein

5 said scratch prevention member is formed of a
material whose hardness is lower than hardness of said
disk medium.